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IN THE UNITED STATES PATENT & TRADEMARK OFFICE

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Title: A Bumper Beam For A Vehicle And A Method Of  
Adapting A Bumper Beam To Various Vehicle Models

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ABSTRACT OF THE DISCLOSURE

A bumper beam for a vehicle includes a hat beam (10) with a cover (14). The hat beam has a crown (11) and side flanges (12, 13), and the cover (14) is fastened to the side flanges. The crown is fastened to the vehicle body. The cover (14) extends past one of the side flanges (12, 13) and is stiffened by being transversely corrugated.